

## Dichloromethane, Accusolv

Suitable for HPLC, Chromatography, Spectrophotometry and Pesticide Residue Analysis

With Cyclohexene preservative

CH<sub>2</sub>Cl<sub>2</sub> FW 84.93  
CAS 75-09-2

32652-540 4 L 106.04 4X4 L 282.77

Actual lot analysis on the label  
Specifications

UV Absorbance (1 cm Cell vs Water)	
Wavelength (nm)	Maximum Absorbance
233	1.000
240	0.150
250	0.015
300	0.005
400	0.005

Assay ..... 99.9% min.  
Cyclohexene ..... 50 - 100 ppm  
Water (H<sub>2</sub>O) ..... 0.01% max.  
Residue after evaporation ..... 1 mg/L max.  
Acidity (as HCl) ..... 1 mg/L max.  
Electron capture GC as heptachlorepoide ..... 10 ng/L max.  
Filtered through a 0.2µm filter

## Dichloromethane, GC

CH<sub>2</sub>Cl<sub>2</sub> FW 84.93  
CAS 75-09-2

GC3172-540 4 L 107.33 4X4L 286.20

With Amylene preservative

Suitable for Trace Organic Residue Analysis

Specifications

Assay (GC) excluding Amylene ..... 99.9% min.  
Amylene ..... 50 - 100 ppm  
Water ..... 0.01% max.  
Residue after evaporation ..... 1 mg/l max.  
Acidity (as HCl) ..... 1 mg/l max.  
Electron capture GC as heptachlorepoide ..... 10 ppt max.  
Flame ionization GC as 2-Octanol ..... 5 ppb max.

Packed under nitrogen, 0.2µm filtered.

## Dichloromethane, HPLC, Accusolv

Suitable for HPLC

CH<sub>2</sub>Cl<sub>2</sub> FW 84.93  
CAS 75-09-2

32648-540 4 L 88.97 4X4 L 237.23

Actual lot analysis on the label

Specifications

UV Absorbance  
(1 cm Cell vs Water)

Wavelength (nm)	Maximum Absorbance
233	1.000
240	0.200
250	0.030
300	0.010
400	0.005

Assay (GC) ..... 99.9% min.  
Water (H<sub>2</sub>O) ..... 0.01% max.  
Residue after evaporation ..... 1 mg/L max.  
Titration acid ..... 0.0003 meq/g max.

Filtered through a 0.2µm filter

## Dichloromethane, Reagent, A.C.S.

CH<sub>2</sub>Cl<sub>2</sub> FW 84.93  
CAS 75-09-2

32667-360 6X1 L 190.16  
32667-540 4 L 165.47 4X4 L 441.20  
32667-541 Poly - Glas 4 L 172.14 4X4 L 459.00  
32667-700 20 L 280.58

A.C.S. Specifications

Appearance ..... Clear  
Assay (CH<sub>2</sub>Cl<sub>2</sub>) ..... 99.5% min.  
Color (APHA) ..... 10 max.  
Residue after evaporation ..... 0.002% max.  
Titrable acid ..... 0.0003 meq/g max.  
Free halogens ..... P.T.  
Water (H<sub>2</sub>O) ..... 0.02% max.

## Diethylenetriamine, 99%

C<sub>4</sub>H<sub>13</sub>N<sub>3</sub> FW 103.17  
CAS 111-40-0

33396-360 1 L 105.23